

CLAIMS

A2 80%

1 A composition of matter intended for topical use in preventing or treating alopecia, or maintaining healthy hair, said composition of matter comprising:

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a) an active compound selected from the group consisting of: a pharmaceutically or cosmetically effective topical amount of a testosterone blocker and minoxidil, and

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b) a penetration enhancer, said penetration enhancer present in a concentration sufficient to aid said active compound in penetrating the skin surface to a depth of approximately the depth of hair bulbs.

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2. The composition of claim 1, wherein said active compound comprises a testosterone blocker.

3. The composition of claim 1, wherein said active compound comprises minoxidil.

4. The composition of claim 3, further comprising a testosterone blocker.

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5. The composition of claim 4, wherein the ratio of penetration enhancer to testosterone blocker to minoxidil in the composition is approximately 5 drops : 0.5 grams : 1 gram.

6. The composition of claim 4, wherein said penetration enhancer is trimethyl acetate and wherein said testosterone blocker is progesterone.

5 *A2 sub* 7. The composition of claim 5, wherein said testosterone blocker is present in a concentration of 0.5 grams per 4 ounces of finished liquid.

8. The composition of claim 4, labeled for topical cosmetic use in maintaining normal, healthy hair.

10 9. The composition of claim 4, labeled for topical pharmaceutical use in preventing or treating a disease.

10. The composition of claim 9, wherein said disease comprises alopecia.

11. The composition of claim 4, further comprising a sunscreen in an amount effective to screen radiation.

15 *method* 12. A for preventing or treating alopecia, or maintaining healthy hair, said method comprising:

a) Topically administering an active compound selected from the group consisting of: a pharmaceutically or cosmetically effective topical amount of a testosterone blocker and minoxidil, together with

20 b) a penetration enhancer, said penetration enhancer present in a concentration sufficient to aid said active compound in penetrating the

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A 3  
skin surface to a depth of approximately the  
depth of hair bulbs.

13. The method of claim 12, wherein said active compound  
comprises a testosterone blocker.

5 14. The method of claim 12, wherein said active compound  
comprises minoxidil.

15. The method of claim 14, wherein said active compound  
further comprises a testosterone blocker.

10 16. The method of claim 15, wherein the ratio of  
penetration enhancer to testosterone blocker to  
minoxidil in the composition is approximately 5 drops :  
0.5 grams : 1 gram.

15 17. The method of claim 15, wherein said penetration  
enhancer is trimethyl acetate and wherein said  
testosterone blocker is progesterone.

18. The method of claim 16, wherein said testosterone  
blocker is present in a concentration of 0.5 grams per 4  
ounces of finished liquid.

19. The method of claim 15, labeled for topical cosmetic  
use in maintaining normal, healthy hair.

20 20. The method of claim 15, labeled for topical  
pharmaceutical use in preventing or treating a disease.

21. The method of claim 20, wherein said disease comprises  
alopecia.

22. The method of claim 15, further comprising a sunscreen  
in an amount effective to screen radiation.

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